

Driver and Event

Name **Jeremy Blair**

Date

Event

Weather

Result

Track Conditions

Grip Level **Medium**

Surface **Smooth**

Track Condition **Indoor Dirt**

Temperature

Electrics

E.S.C **Speed Passion 2.0**

Servo

Receiver

Type of Cells

Motor **Speed Passion 7.5**

Spur **21**

Pinion **82**

Internal Ratio **Stock**

Wheels-Tyres-Inserts

Front Wheels

Front Inserts **one foam**

Front Tyres **Blue Bar Codes**

Rear Wheels

Rear Inserts **Trinity Bomb 1-foam**

Rear Tyres **Proline M3 Suburbs**

Transmission

Rear Diff Height **Low**

Front Diff Height **Low**

Front Layshaft Pulley **Stock**

Front Drive **Stock**

Front Overdrive **Stock**



Notes

12.5° front hubs

Long ball cups on shocks -> + droop

Ride height - Front = 21mm / Rear = 20mm

Rear Suspension

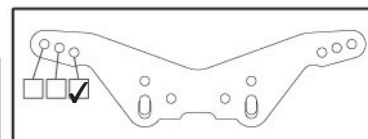
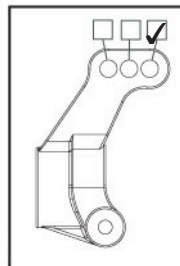
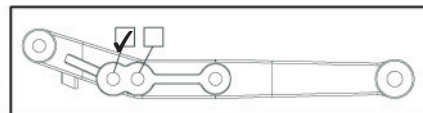
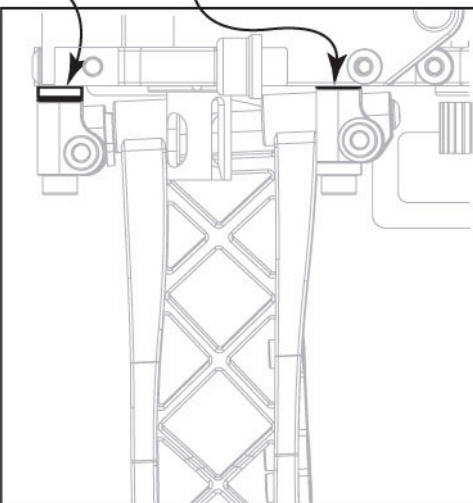
Wheelbase **Short** ☐ **Medium** ☒ **Long** ☐

Roll Bar **No** ☒ **1.2** ☐ **1.4** ☐ **1.6** ☐

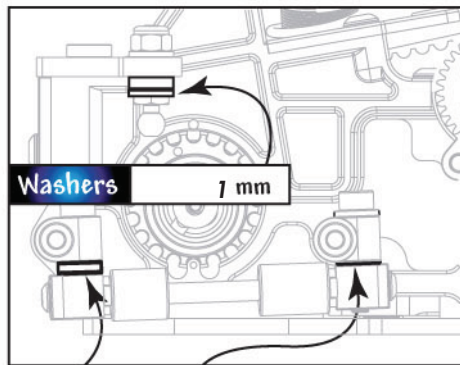
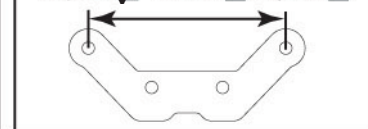
Equal Washers = 0° Toe-in
 0.50 Difference = 0.65° Toe-in
 1.00 Difference = 1.30° Toe-in
 1.50 Difference = 1.95° Toe-in
 2.00 Difference = 2.60° Toe-in
 2.50 Difference = 3.25° Toe-in
 3.00 Difference = 3.90° Toe-in

Toe-in / Rear Track Washers

Rear **3.5 mm** Front **1 mm** Actual **3.25°**



37.5mm ☒ **43mm** ☐ **49mm** ☐



Rear **2 mm** Front **1 mm** Actual **1.3°**

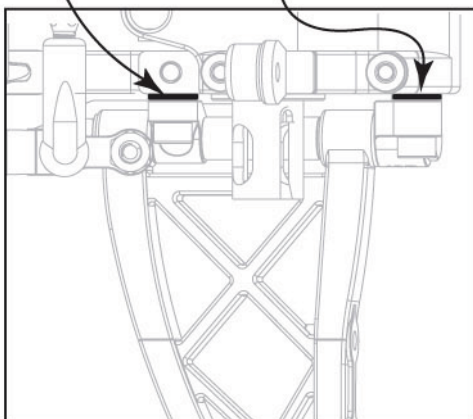
Anti-Squat Washers

Note: The Anti-Squat Angle is worked out using the Toe-In Chart Above, as the washers produce the same angles.

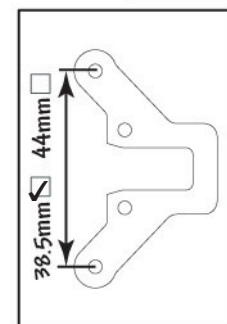
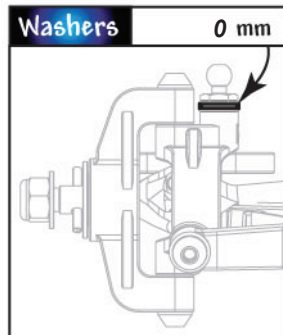
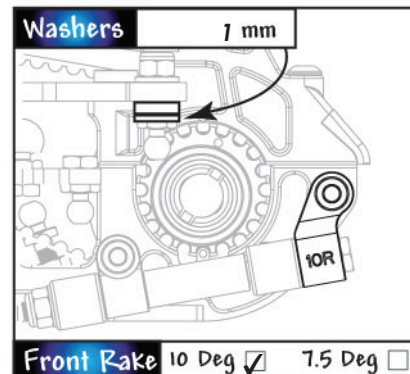
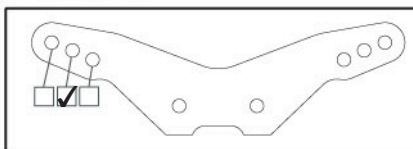
Front Suspension

Front Track Washers

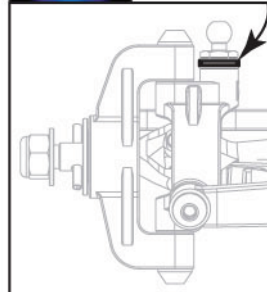
Rear **1 mm** Front **1 mm**



Roll Bar **No** ☒ **1.2** ☐ **1.4** ☐ **1.6** ☐



Washers **0 mm**



Front Shocks

Oil **35 wt Losi** Piston **2 hole** ☐ **3 hole** ☒

Springs **Schumacher Gray**

Diaphragm Spec

Shock Length mm



Rear Shocks

Oil **27.5 Losi** Piston **2 hole** ☐ **3 hole** ☒

Springs **Schumacher Yellow**

Diaphragm Spec

Shock Length mm

